

Claims

1 1. (previously presented) A computer controlled display
2 system for generating quality assurance contract
3 requirements for software suppliers comprising:
4 means for assessing the quality level of each of a set
5 of quality attributes of said software suppliers including
6 means for dynamically determining one of a
7 plurality of quality levels for each of said set of quality
8 attributes, and
9 means for generating a different contract
10 requirement for each of said quality levels for each
11 attribute; and
12 means for generating for each of said quality
13 attributes at least one contract requirement for said
14 supplier based upon the quality level of said attribute
15 wherein said contract requirement involves tracking and
16 reporting of said software development.

2. (cancelled).

1 3. (previously presented) The computer controlled display
2 system of claim 1 wherein no contract requirement is
3 generated for at least one of said quality levels for at
4 least one of said quality attributes.

4. (cancelled).

1 5. (previously presented) The computer controlled display
2 system of claim 1 wherein:

3 said set of quality attributes consists of a single
4 overall quality characteristic having several predetermined
5 quality levels, and

6 said means for generating provides a plurality of
7 contract requirements for each of said predetermined quality
8 levels.

6. (cancelled).

1 7. (original) The computer controlled display system of
2 claim 1 wherein said contract requirement involves tracking
3 and reporting of testing of said software.

1 8. (original) The computer controlled display system of
2 claim 1 wherein said contract requirement involves software
3 supplier risk identification and reduction.

1 9. (original) The computer controlled display system of
2 claim 1 wherein said contract requirement involves the
3 management processes of said supplier.

1 10. (original) The computer controlled display system of
2 claim 1 wherein:

3 said display system assigns said software supply
4 function to said software supplier in an overall work flow
5 distribution system; and

6 said means for generating automatically generate and
7 distribute said contract requirements to said supplier in
8 response to the selection of said supplier.

1 11. (previously presented) A method for generating, on a
2 user interactive computer controlled display system, quality
3 assurance contract requirements for software suppliers
4 comprising:

5 assessing the quality level of each of a set of quality
6 attributes of said software supplier including

7 dynamically determining one of a plurality of
8 quality levels for each of said set of quality attributes,
9 and

10 generating a different contract requirement for
11 each of said quality levels for each attribute; and

12 generating for each of said quality attributes at least
13 one contract requirement for said supplier based upon the
14 quality level of said attribute wherein said contract
15 requirement involves tracking and reporting of said software
16 development.

12. (cancelled).

1 13. (previously presented) The method of claim 11 wherein no
2 contract requirement is generated for at least one of said
3 quality levels for at least one of said quality attributes.

14. (cancelled).

1 15. (previously presented) The method of claim 1 wherein:
2 said set of quality attributes consists of a single
3 overall quality characteristic having several predetermined
4 quality levels, and
5 a plurality of contract requirements for each of said
6 predetermined quality levels is generated.

16. (cancelled).

1 17. (original) The method of claim 11 wherein said contract
2 requirement involves tracking and reporting of testing of
3 said software.

1 18. (original) The method of claim 11 wherein said contract
2 requirement involves software supplier risk identification
3 and reduction.

1 19. (original) The method of claim 11 wherein said contract
2 requirement involves the management processes of said
3 supplier.

1 20. (original) The method of claim 11 wherein:
2 said software supply function is assigned to said
3 software supplier in an overall work flow distribution
4 method; and
5 said contract requirements are automatically generated
6 and distributed to said supplier in response to the
7 selection of said supplier.

Claims 21 to 30 (cancelled).

1 31. (previously presented) A computer program comprising a
2 computer useable medium having a computer readable program,
3 wherein the computer readable program when executed on a
4 computer causes the computer to:
5 assess the quality level of each of a set of quality
6 attributes of said software supplier including
7 to dynamically determine one of a plurality of
8 quality levels for each of said set of quality attributes,
9 and
10 to generate a different contract requirement for
11 each of said quality levels for each attribute; and
12 generate for each of said quality attributes at least
13 one contract requirement for said supplier based upon the
14 quality level of said attribute wherein said contract
15 requirement involves tracking and reporting of said software
16 development.

32. (cancelled).

1 33. (previously presented) The computer program of claim 31
2 wherein no contract requirement is generated for at least
3 one of said quality levels for at least one of said quality attributes.

34. (cancelled).

1 35. (previously presented) The computer program of claim 31
2 wherein:

3 said set of quality attributes consists of a single
4 overall quality characteristic having several predetermined
5 quality levels, and said computer program causes said
6 computer program to generate a plurality of contract
7 requirements for each of said predetermined quality levels.

36. (cancelled).

1 37. (previously presented) The computer program of claim 31
2 wherein said contract requirement involves tracking and
3 reporting of testing of said software.

1 38. (previously presented) The computer program of claim 31
2 wherein said contract requirement involves software supplier
3 risk identification and reduction.

1 39. (previously presented) The computer program of claim 31
2 wherein said contract requirement involves the management
3 processes of said supplier.

1 40. (previously presented) The computer program of claim 31
2 wherein:
3 said software supply function is assigned to said
4 software supplier in an overall work flow distribution
5 method; and
6 said contract requirements are automatically generated
7 and distributed to said supplier in response to the
8 selection of said supplier.